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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

10/732,901

Filing Date

December 9, 2003

First Named Inventor

Robert J. Fletterick

Group Art Unit

1641

Examiner Name

Unassigned

Total Number of Pages in This Submission

Attorney Docket Number

407J-000610US

## ENCLOSURES (check all that apply)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment / Response
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Small Entity Statement
- ☐ Request for Refund

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Additional Enclosure(s) (please identify below):

PTO-1449 form, Cited References and receipt acknowledgment postcard

### Authorization to Charge Deposit Account

Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Angela P. Horne, Ph.D., Reg. No. 41,079, Quine Intellectual Property Law Group, P.C.

Signature

Angela P. Horne, PhD

Date

July 7, 2004

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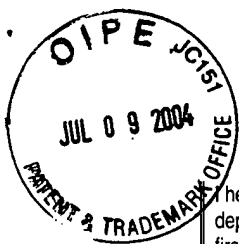
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Date

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QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By

*Evelyn Gomez*  
Evelyn Gomez

Attorney Docket No. 407J-000610US  
Client Ref. No. 2003-236-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert J. Fletterick, et al.

Examiner: Unassigned

Application No.: 10/732,901

Art Unit: 1641

Filed: December 9, 2003

For: A METHOD FOR CREATING  
NUCLEAR RECEPTOR ACTIVITY  
MODULATING  
PHARMACEUTICALS

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR § 1.97 and  
§ 1.98

Commissioner for Patents  
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Sir:

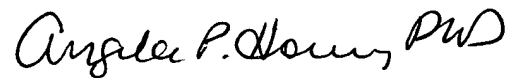
The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Robert J. Fletterick, et al.  
Application No.: 10/732,901  
Page 2

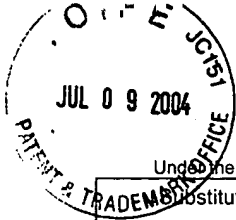
Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

A handwritten signature in cursive script that reads "Angela P. Horne, Ph.D.".

Angela P. Horne, Ph.D.  
Reg. No. 41,079

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Institute for form 1449A-B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	10/732,901
Filing Date	December 9, 2003
First Named Inventor	Robert J. Fletterick
Group Art Unit	1641
Examiner Name	Unassigned
Attorney Docket Number	407J-000610US
Date Submitted	July 7, 2004

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
	1	5,883,294		Scanlan et al.	03-16-1999	
	2	6,236,946		Scanlan et al.	05-22-2001	
	3	6,266,622		Scanlan et al.	07-24-2001	
	4	2004/0110154		Baxter et al.	06-10-2004	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	5	PCT	03/39257		The Regents of the University of California			

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	6	BARRY et al., "Interactions of SKIP/NCoA-62, TFIIB and Retinoid X Receptor with Vitamin D Receptor Helix H10 Residues" <u>J. Biol. Chem.</u> (2003) Vol. 278: 8224-8228.	
	7	BOURGUET et al., "Crystal Structure of the Ligand Binding Domain of the Human Nuclear Receptor RXR- $\alpha$ " <u>Nature</u> (1995) Vol. 375:377-382.	
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Examiner Name	<b>Unassigned</b>
	Attorney Docket Number	<b>407J-000610US</b>
	Date Submitted	<b>July 7, 2004</b>

11	DARIMONT et al., "Structure and Specificity of Nuclear Receptor-Coactivator Interactions." <u>Genes Dev.</u> (1998) Vol. 12:3343-3356.
12	FENG et al., "Hormone-Dependent Coactivator Binding to a Hydrophobic Cleft on Nuclear Receptors" <u>Science</u> (1998) Vol. 280:1747-1749.
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15	HEERY et al., "A Signature Motif in Transcriptional Co-activators Mediates Binding to Nuclear Receptors" <u>Nature</u> (1997) Vol. 387:733-736.
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Examiner Signature		Date Considered	
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	First Named Inventor	<b>Robert J. Fletterick</b>
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